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IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Applicant: Thomas S. Laubner et al.

Art Group: 2821

Application No: 09/966,221

Examiner: Wimer, M. C.

Filing Date: September 28, 2001

Attorney Docket No: 17655

Title: MICROSTRIP ANTENNA WITH
IMPROVED LOW ANGLE PERFORMANCE

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 14, 2003.

Diane A. Sears
Diane A. Sears

Commissioner for Patents
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RESPONSE TO SECOND OFFICE ACTION DATED JANUARY 15, 2003

In view of the following amendments and remarks responsive to the Office Action of January 15, 2003, Applicant respectfully requests favorable reconsideration of this application.

In the Claims

1. (Previously amended) A microstrip antenna comprising:

- a first conductive ground plane;
- a dielectric substrate disposed on the first ground plane;
- a patch disposed on the dielectric substrate;

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